ochre of the trigonal yellow marks of the underside; the

lunations of the outer margin tawny yellow-white.

The undersides of the primaries differ little from the upper; the same may be said for the secondaries, except that between the costal nervure and the first subcostal branch is a small dark yellow irregular-shaped spot; a small orbicular black spot in the white between the submedian nervure and the third median branch, and the white beneath all the black orbicular spots contains a yellow acuminate mark filling most of the space from the spot to the sinuate border, the lunations of the exterior margin being also yellow; neuration well defined above the black.

Head.—Eyes dark brown, margined with tawny white.

Thorax.—Above tawny brown, with a narrow green-ochreous longitudinal stripe; beneath, lateral crimson-scarlet spots occupying much of the space above and on each side of the legs, the remainder tawny brown.

Abdomen. — Above greenish-ochreous white; subdorsal brownish ochreous-yellow, with strong black articulations and

five lateral black dots.

Length of costa 102 millim.; antennæ and abdomen each

37 millim.; head and thorax 25 millim.

From the foregoing it would appear that the pattern is of the same type and well within the limits of the variations in the species aruana; and this insect might well be taken as a female var. of that species. In the case of the male it would be impossible to make a mistake.

Hab. Arn Islands.

This species will be fully figured in the fifth part of the author's 'Icones Ornithopterorum.'

## MISCELLANEOUS.

Diagnosis of a new Mexican Geomys. By Oldfield Thomas.

Geomys Bulleri, sp. n.

Apparently allied to G. custanops, LeC., but smaller, with a naked tail, and with the face more slaty than the body instead of more chestnut, and with white hairs bordering the naked nasal pad.

Dimensions of type (Q in spirit):—Head and body 135 millim., tail 63, fore foot and claws 27.5; hind foot 25.5, with claw 27.6.

Skull of a second specimen (3), basal length 33.4.

Hab. Talpa, Mascota, Jalisco, 8500 feet (Dr. A. C. Buller).